APR 2 2 2004 PADEM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

: Huang et al. Inventor

Appln. No.: 10/636,176

: August 7, 2003 Filed

METHOD AND APPARATUS FOR For

MULTI-SENSORY SPEECH

ENHANCEMENT

Docket No.: M61.12-0516

Group Art Unit: 2643

Examiner:

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

PATENT ATTORNEY

The patents or publications listed on the enclosed PTO sir: Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

## METHOD OF PAYMENT

X No fee is required.

Attached is a check in the amount of  $\S$ \_\_\_\_.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

Theodore M. Magge, Reg. No. 39,758

Suite 1600 - International Centre 900 Second Avenue South

Minneapolis, Minnesota 55402-3319

(612) 334-3222 phone: (612) 334-3312 Fax:

TMM:sew

Sheet 1 of 2 Appl. No.: 10/636,176 Atty. Docket No.: M61.12-0516 First Named Inventor: LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT Huang et al. Group Art: Filing Date 2643 August 7, 2003

Document No.		U.S. PATE		Name	Class		Sub Class	Filing Date If Appropriate	
Examin Initia	er al	Document No.	Date				-	328	
		6,664,713	12/16/03	Boes	en	455		568	
		6,560,468	05/06/03	Вое	sen	381		312	
<del></del>		6,094,492	07/25/00		sen	383	1	312	
	AC	6,408,081	06/18/02	1	esen	38	1	151	
		5,933,506	08/03/99	Aol	Aoki et al. Boesen		5	90	
	AE	6,542,721	04/01/03	1 -			55	66	
	AF	5,404,577	04/04/95		ckerman et al.	1	79	1	
	AG	3,746,789	07/17/73	Al	civar	3	81	151	
	AH	5,054,079	10/01/91		rielingsdorf et al.	3	81	71.6	
	AI	6,175,633	01/16/01		orrill et al.	3	81	151	
	AJ AK	5,295,193	03/15/94		no		381	151	
	AL	5,692,059	11/25/97		ruger		381	68.3	
	AM	5,757,934	05/26/98		Yokoi		381	151	
	AN	5,151,944	09/29/9		Yamamura		179	107	
	AO	707 641	01/22/7				455	556	
	AP		1 07/03/0	<del></del> +	Boesen		455	556	5
	AQ	2002/019802	1 12/26/0		Boesen		455	556	5
	AF	2001/002712	10/04/		Boesen		455	56	8
	AS	2003/00831	12 05/01/		Fukuda Huang et al.				
		10/629 278	07/29/		Sinclair et al.				
	$-\frac{\Lambda}{A}$	10/785.768	02/24/						
		V 10/724,008	11/26	/03	red, whether or no		tion	is in C	conformance W

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	Atty. Docket No.: M61.12-0516	Appl. No.: 10/636,176		
RM PTO-1449	First Named Invento	or:		
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Huang et al.	or al.		
DISCLOSURE STATE	Filing Date	Group Art:		
	August 7,2003	2643		

## FOREIGN PATENT DOCUMENTS

			FOREIGN P	ATENT DOCUMENTS	Class	Sub Class	Translation Yes No
	TT	NO.	Date	Country	Class		Abstract Only
		Document No.	04/26/02	Japan			Abstract Only
	AW	JP2002-125298	07/28/00	Japan		<del> </del>	Abstract Only
	AX	JP20002-09688	12/13/02	Japan			Abstract Only
	AY	JP2002-358089	01/23/98	Japan		-	Abstract Only
	ΑZ	JP10-023123	01/23/98	Japan		-	Abstract Only
	BA	JP10-023122	03/12/96	Japan			Abstract Only
	ВВ	JP8070344	09/28/99	Japan			Abstract Only
·	ВС	JP11265199	03/08/96	Japan			Abstract Only
	BD	JP8065781	09/22/00				Abstract Only
	BE	JP2000261530	05/09/91	<del></del>			Abstract Only
	BF	JP3108997	10/22/93				Abstract Only
	BG		09/22/00				Abstract Only
	BF	JP2000261529	03/22/96				Abstract Only
	В:	JP8079868	12/19/0				Abstract Only
	B	J JP2000354284		<u> </u>			FAUCUS
		K JP2000261534	09/22/0	<u> </u>		1	1
	E	EP 0 951 883	10/27/9	) DAME	CONSIDERED:		Sermance with
E	XAMINEI	R:			not citatio	n is in	conformance with idered. Include

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.